

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Dodecyltrimethylammonium chloride**
Specifications & Purity: 99%
SKU #: **D105295**

Parameter	Limit Values
PH(5% in water)	4-7.5
Free amine (As DDA)	0-0.3 (%)
Purity (Argentometric Titration)	98.5-101.5 (%)
Water by Karl Fischer	0-3 (%)
Appearance (D105295)	White to Light Yellow Powder or Solid or chunks
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , Colorless solution 0.5G/10MLwater	pass